

T/C and bk review

Theory and Technology of Industrial Explosives,
by N. Ye. Yaremenko, B. Ya. Svetlov, 9 pp.

RUSSIAN, bk, Teoriya i Tekhnologiya Promyshlennykh
Vzryvchatykh Veshchestv, Moscow, 1957, 240 pp.

614.81

Head, Lib Sv Sec

Air Info Div, Lib Cong

Seagoing Hydrofoil Ships, by V. S. Murugov,
O. V. Yarensko, 18 pp.

RUSSIAN, bk, Rezhnyy Transport, Moscow, 1962,
pp 14-17, 56, 66-68, 70, 71-72, 94-95,
118-122, 186-190.

Navy Tr 3375/ONI 944

Sci - Engr
May 63

229,763

INVESTIGATION AND PLANNING OF PROPORTIONS IN
THE NATIONAL ECONOMY BY THE INTER-BRANCH
BALANCE METHOD, BY YU. YAREMENKO, 18 PP.

RUSSIAN, PER, PLANOVOYE IKHOZ, MOSCOW, NO 4,
1963, PP 32-41.

JPRS 19655

USSR-ECON
JUN 63

234,169

Production-Scale Trials of Large All-Basic
Open-Hearth Furnaces, by V. O. Kulikov,
I. Bornatskiy, A. P. Yargin.

USSIAN, no per, Stal, Vol XV, No 9, 1955,
p 801-806.

Brutcher No 3643
\$6.60

31,243

Scientific - Min/Metals
Feb 56 CTS/dex

Aerial Radio Gunners Should Have a Perfect Command of
Radio Communications, by Ye. A. Yargin, M. A.
Komorovskikh, V. A. Shvagin, 1 p.

RUSSIAN, per, Vest Voz Flota, No 9, 1957, p84.
CIA 642216

ATIC

Sci - Aeronautics
Dec 58

Carboniferous Sediments of the Basin of the Lower
Reaches of the Khopra River, by G. M. Yarikov, 7 pp.

RUSSIAN, per, Geol Nefti i Gaza, Vol III, No 9-B,
1959, pp 43-49.

RRQ

165,455

Sci

Aug 61

34
Struggle Between Live and Dead Matter in
Nature, and its Reflection in Soil Science,
by A. A. Yarilov.
RUSSIAN, par. Pochvovedenie, No 10, 1937,
pp 1461-1488.
CFSTI TT 67-51285

A. A. YARILOV

Sci-ESM

66
Biosphere, Hypergenesis, Soil, by A. A. Yarilov,
25 pp.

RUSSIAN, per, Fokhtovedenie, No 8, 1937, 7/ 1095-1117
CESTI TT 67-51284

Sci-Earth Sci
Mar 68

351,976

A. A. Yarilov

57
Newly Formed Clay Minerals in Soils, by
E. A. Yarkova, E. I. Partunova, 16 pp.
RUSSIAN, per, Pochvovedenie, No 9, 1957, pp 37-48.
OTS 61-11000
PL-400

Sci - M/M
Jul 64

263,045

Formation of Secondary Minerals in Soils and Plants
in Connection With the Migration of Elements, by E. I.
Parfenova, E. A. Yarilova, 10 pp. 9078506

ISSIAN, par, Pochvovedeniye, No 4, 1956, pp 36-42.

OTS 60-21838
FL-480

31 - Geophysics
pp 61
IT No 239

166,965

Investigation of Clay Minerals in Soil Colloids,
by E. A. Yarilova, E. I. Parfenova, 6 pp.

RUSSIAN, per, Kolloid Zhur, Vol XXII, No 2, 1960,
pp 237-242.

CB

Sci

May 61

153, 319

Some Characteristics of the Clay Minerals in the
Colloidal Fraction of the Soil, by Ye.A. Yarklova,
Ye.I. Parfenova, 6 pp.

RUSSIAN, per, Pochvovedeniye, No 2, 1959, pp 75-79.

Amer Inst of Biol Sci

135,204

Sci
Dec 60

Problems and Methods of Soil-Mineralogical Investigations
With the Microscope, by E. Parfenova, E. Yarilova,

RUSSIAN, per, Pochvovedenie, No 12, 1958, pp 28-35.

CSIRO Tr-4648

Sci - Geophysics

Jun 60

118,535

A Mineralogical Study of the Sub-Alpine
Chernozem Developed on Andesite Basalt, by
E. A. Yarilova, 21 pp.

RUSSIAN, per, Kora Vyvetrivaniya, No 2, 1956,
pp 45-60. 9099504

OTS 60 21837
PL-480

Sci - Biol

193, 468

May 62

Newly Formed Clay Minerals in Soils (Novoobrazovannye
Mineraly Glin v Pochvakh), by E. A. Yarilova,
E. I. Parfenova.

RUSSIAN, per, Pochvovodenie, No 9, 1957, pp 37-48. '

*PL-480
OTS 63-11080

Sci
Aug 63

Studies on the Micromorphology of the Soil,
by Ye. A. Yarilova, 6 pp.
RUSSIAN, per, Pochvovedeniye, No 11, 1963,
pp 104-110.

Scripta Technica

Sci
Oct 64

268,197

Micromorphology of Soils in the Ergeni Highland,
by Ye. A. Yarilova, 7 pp.

RUSSIAN, per, Pochvovedeniye, No 2, 1963, pp 33-39.

Scripta Technica

Sci
Jun 64

259,879

The Alteration of the Minerals of Syonite 56
in the Initial Stages of Soil Formation,
by E. A. Yarilova.
RUSSIAN, per, Trudy Ak Nauk SSSR, Pochvennogo
Inst in. V. V. Dokuchaeva, Vol XXXIV, 1950.
CFSTI TT 65-50084

Yarilova, E. A.

Sci - Agri
Jun 66

302,334

On the Crystallization of Phytolitharia
in Soils, by E. A. Yarilova, 2 pp.
RUSSIAN, per, Doklady Akademii Nauk
Vol 63, 1952, pp 911-912.
*CPSTI TT 66-51128

51

E. A. YARILOVA

USSR
Sci/Earth Sci
Jan 66

The Role of Lithophilous Lichens in the Weathering
of ~~Mammalian~~ Massive Crystalline Rocks, by E. A.
Yarilova, 43 pp.

RUSSIAN, no per, Pochvovedeniye, No 9, 1947,
pp 533-548.

Sci Tr Center RT-255

Scientific - Geophysics

10, 151

The Role of Lithophilous Lichens in the Weathering
of Massive Crystalline Rocks, by Ye. A. Yarikova.
RUSSIAN, per, Pochovedeniye, No 3, 1947,
pp 533-546.
CIA X-6487

Sci-Bar Sci
Feb 68

350,577

30
Aerodynamics of a Turbulent Diffusion
Flame Jet in a Wake Flow, by
Sh. A. Vershin, L. P. Yarin.
RUSSIAN, per, Vestnik Ak Nauch SSSR,
No 4 (205), 1962, pp 46-51.
Dept of Navy APL/JHU CLB-3 T-579

L. P. Yarin
Sci-Aero
June 69

383,156

Thermal Regime of the Combustion of Unmixed Gases,
by L. P. Yarin, 10 pp.

RUSSIAN, per, Iz Ak Nauk Kaz SSR, Ser Energi, No 1(19),
1961, pp 47-55.

4
E CIA FRO-KY-1329
NO FOREIGN DISSEM

Sci - Phys
Feb 63

UNCLASSIFIED INTERNAL USE ONLY

221,241

44
Investigation of Diffusion Flames, by
Sh. A. Yezhin & L. P. Yarin. 37 pp
RUSSIAN, par. Also-Ate. Kazakhstani Kachno-
Ispolovaniye Institut Energetiki. Problemy
Ispolovaniya i Prikladnyy Tselefilki, No 1.
1984, pp 101-139. F100103568-V
F100103568-V

L. P. Yarin
Sci/Chem
June 68

399,328

(DC-6088)

Radar Reflections From Auroras and Their Connection With Magnetic Disturbances by V. I. Yarin,
4 pp.

RUSSIAN, pamphlet, Spektral'nyye, Elektrofoto-
metricheskiye i Radiolokatsionnyye Issledovaniya
Polyarnykh Siyaniy i Svecheniya Nochnogo Neba,
Section IV No 2/3, 1960, pp 37-41.

JPRS 8758

Sci - Geophys

165,307

Aug 61

Asynchronous Motor Speed Regulation by a
Valve-Contact Cascade Circuit, by I. B.
Semenov, V. Z. Yarina, 7 pp.

RUSSIAN, per, Avtomat i Telekhn, Vol XX, No 8,
1959, pp 1121-1128.

Instru Soc of Amer

Sci

Apr 60

114,673

On the Design of a Contact Frequency Transformer for
Asynchronous Motor Control, by M. V. Mayerov,
I. B. Semenov, V. Z. Yarina, 8 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XX, No 1,
1959, pp 45-53.

Instru Soc of Amer

112,493

Sci1

Apr 60

Motion Picture Lenses and the Sharpness Criterion, by
A. L. Yarinovskaya, 6 pp.

RUSSIAN, per, Tekh Kino i Televideniya, No 4, 1961,
pp 29-34.

CIA/FID XX-1125
NOT RELEASABLE TO FOREIGN NATIONALS

Sci

Mar 62

185,945

USIB INTERNAL USE ONLY

(NY-5208)

Type VS-3 Multiplexing Equipment for Steel
Circuits, by N. A. Zisman, N. E. Popova, A. A.
Shmidel', G. E. Yarisey, 12 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1956.

JPRS 7066

173, 755

Sci

Oct 61

Investigation of Low-Intensity Hard γ -Rays
by Means of the Photo-Neutron Effect, by
B. S. Dehalapov, I. A. Yaritsyna, 4 pp.

RUSSIAN, per, Is Ak Nauk SSSR, Ser Fiz, Vol XX,
No 3, 1956, pp 343-346.

Columbia Tech Tr

46,034

Sci - Physics
Apr 57 GTS

83
Heat Transfer in the Neighborhood of the
Blunt Leading Edge of a Cylindrical Wing.
Dancing Slip, by A. A. Yarkho.
RUSSIAN, per, Izv VUZ Ser Aviats Tekhn.,
No 3, 1960, pp 22-27.
NASA TT F-10,218

A. A. Yarkho

Sci-Phys
Aug 66

909,639

Temperature Dependence of the Rate of Desulphura-
tion of Cast Iron by Slage of the $\text{CaO-Al}_2\text{O}_3\text{-SiO}_2$
System, by V. V. Sosnin, O. V. Travin, E. N. Yarkho,
4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 12,
1959, pp 2652-2659.

Cleaver-Hume Press

Sci

127,802

Sep 60

The Gas Permeability of Crystallizing Polymers,
by S. A. Reiklinger, I. S. Yarikho, 4 pp.

Full translation.

RUSSIAN, bimbo per, Kolloid Zhur, Vol XVII, No 5,
Sept/Oct 1955, pp 387-390. CIA C 41475

Consultants Bureau

32,866

Scientific - Chemistry
Apr 56 GTS/dex

Gas Permeability of Polyorganosiloxane Resins,
by S. A. Reitlinger, A. A. Maslennikova, L. G.
Yarkho, 5 pp.

RUSSIAN, no par, Zhur Tekh Fiz, Vol XXVI, No 11,
Nov 1956, pp 2553-2557.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol I, No 11

Sci - Physics
Nov 57

55,181

Comparing of Iron Ores and Concentrates, by
N. A. Yarkho. 6 pp.

RUSSIAN, per, Metallurg, No 8, 1957 pp 3 - 8₇

Sci - Min/Met

Consultants Bureau

May 59

86,110

Certain Genetic Characteristics of Dark Soils of
Large Depressions, by A. A. Rode, Ye. A. Yarilova,
L. M. Rachevskaya, 11 pp.

RUSSIAN, per. Pochvovedeniye, No 2, 1960,
pp 1-13.

AIRS

171,021

Sci

OCT
sep 61

Aligning the Airborne Radar Equipment, by V. F.
Yarkin, 5 pp.

RUSSIAN, no per, Vest Voz Flot, No 1, 1957.
CIA 602074

ATIC

USSR

51,987

Mil - Radar

Sci - Radar

Sep 57

Analogs of the Kanav Beds of the Ukraine in the
Regions of Obshchii Syrt, by V. I. Yarkin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 2,
1958, pp 387-.

Consultants Bureau

Sci - Geophys

Jan 59

79,341

The Activity of Trillist Designing Bureau,
by G. Tugushi, Yu. Yarkin, 3 pp.

RUSSIAN, no, Ekonomicheskaya Gazeta.
28 Jul 1961.

JPRS 10939

175, 54.2

USSR
Econ
Dec 61

Great Aim, Broad Perspectives, by T. F. Yarkina,
3 pp

RUSSIAN, per, Sov Pedagog, No 9, 1958, pp 140-143.

Internatl Arts and Sci Press
Vol I, No 1

USSR

Soc

Feb 59

81,104

by S. K. Gorkov S-2152
Seasonal Dynamics of Certain
Processes in the Soils

French, doc, Sixième Congrès de
la Science du Sol, 1956,
pp. 401-405.

Seasonal Dynamics of Certain Soil-Forming
Processes. (extract), by S. P. Yarkov.

RUSSIAN, per, Pochvovedenie, No 6, 1956,
pp 30-44.

GB/25

Sci-Agri
May 63

229,904

Brittle Fracture Under Biaxial Compression, by
M. N. Davidenko, V. A. Karkov, 5 pp.

RUSSIAN, per, Zhurnal Tekh Fiz. Vol XLV, No 12,
1955, pp 2200-2202.

Sci Mag Lib 56/1153.

Sci - Physics

39,487

D.S.I.R./27015

Form of the Extensive Property Isotherm Reverted
to Unit Quantity of Substance (Quasi-Intensive
Property), by N. L. Yerm- Agayev, 13 pp.

~~RUSSIAN~~ RUSSIAN, per, Zhur Neorgan Khim, Vol I,
No 6, 1956, pp 1173-1184.

AEC-Tr-4587

Sci

Apr 63

, 342,797

Method for Calculation of the Crystallization
Region of Sodium Chloride in the Quaternary
System $\text{CaCl}_2\text{-MgCl}_2\text{-NaCl-H}_2\text{O}$, by V. Ya. Rudin
and N. R. Yarm-Agayev, 4 pp.

~~RUSSIAN~~ RUSSIAN, per, Zhur Prikl Khim, Vol XXX, No 6, 1957.

Consultants Bureau

Sci - Chem

Sep 58

73,219

Modern Automatic Magnetic Methods of Oxygen
Analysis, by M. K. Yarmuk.

RUSSIAN, per, Khim Prom, No 2, 1957, pp 31-33.

ATS RJ-1209

Sci - Chem
Apr 60

114,520

Optical Range Finder With Semiconductor Elements,
by S. I. Vavilova, K. K. Yarmarkin, 8 pp.

RUSSIAN, per, in Vysshikh Ucheb Zaved, Geodez i
Aerofotos, No 1, 1959, pp 77-83.

ACSI I-2701
ID 2235126

Sci - Electron
Aug 63

343,345

(DC-3328).

The 70th Birthday of Professor B. A. Shumakov,
Eminent Scientist in the Field of Land Reclama-
tion, by D. V. Yarnizin, M. A. Kozin, 4 pp.

RUSSIAN, par, Vest Sel'skokhozyaystvennoy Nauk,
No 9, 1959, pp 151-153.

JPRS 3043

Sci - Misc
Mar 60

110,578

Control in Directed Drilling and the Use of Mass
Spectrometer for Gas Analysis in U. G. by N. N.
Anumilovskiy, G. G. Yarmol'shuk.

RUSSIAN, per, Podzemnaya Gazifikatsiya Ugley,
No 2, 1957, pp 61-65.

Dept of Interior
TK7, E57, No 133

Sci - Engr

109,598

Nov 59

A. Concerning the Possibility of Determining an Axial Hydrodynamic Force in a Valve, by I. M. Krassov, B. G. Turbin; B. Contactless Determination of Specific Electrical Resistance, by G. G. Yarmol'chuk, 21 pp. *ID 2103373*

RUSSIAN, per, Avtomat i Telemekh, No 3, 1958, pp 217-220, 257-267.

ACSI, H- 2056

Sci - Phys

Jan 59

79,117

A Simple Method for Increasing the Antibiotic
Activity of Actinomycetes Under Conditions of
Surface Growth, by M. I. Nakhimovskaya, N. N.
Ostrovskaya, L. I. Yarmolenko, and L. P. Ivanitskaya,
3 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 3, 1958,
pp 387-389.

Amer Inst of Biol Sci

Sci - Biology
Feb 59

81,633

A Simple Method for Increasing the Antibiotic
Activity of Actinomycetes Under Conditions of
Surface Growth, by M. I. Nakhimovskaya, N. N.
Ostrovskaya, L. I. Yarnolenko, and L. P. Ivanitskaya,
3 pp.

RUSSIAN, per, Mikrobiol, Vol XXVII, No 3, 1958,
pp 387-389.

Amer Inst of Biol Sci

Sci - Biology
Feb 59

81,633

EXPERIMENT IN TRANSPORTING UNPACKAGED RAW CANE
SUGAR FROM CUBA TO THE USSR, BY M. B. YAPOLINSKIY,
M. A. DE BRENNAN, 9 PP.

RUSSIAN, PER, SARGHANYA PROIZVEDENOST', NO 1, 1963,
PP 11-14.

JPRS 17972

LA - CUBA
ECON
MAR 63

224,930

Some Means to Raise the Radioresistance of
the Body, by S. P. Yarmonenko, 6 pp.

RUSSIAN, per, Vest Ak Medit Nauk SSR,
Vol XIX, No 7, 1964, pp 66-76.

JPRS 27032

Sci
Jan 65

270,379

Reproducing Capacity of Mice Irradiated With
High-Energy Protons and Protected by Chemical
Agents, by S. P. Yarmonenko, V. N. Ivanov, 8 pp.

RUSSIAN, per, Radiobiologiya, Vol III, No 4,
1963. 9222264

AEC-Tr-5437

Sci
May 64

250,037

Cytological Analysis of the Effect of High-Energy Protons. Communication 2. Effect of S, -Aminoethylisothiuronium (AET) on the Destruction, Mitoses and Chromosome Aberrations in the Bone Marrow of Mice Subjected to Total-Body Irradiation with 660 Mev Ptotons, by S. P. Yarmonenko, N. L. Shmakova, 5 pp.

RUSSIAN, per, Radiobiol, Vol III, No 3, 1963, pp 453-455.

AEC-Tr-5436

Sci
Mar 64

253,853

A Cytological Analysis of the Action of High-Energy Protons, I. Cellular Degeneration and the Mitotic Activity of the Bone Marrow of Mice Subjected to Total Irradiation by Protons With Energies of 660 Mev, by N. L. Shmakova, S. P. Yarmonenko, 5 pp. RUSSIAN, per, Radiobiol, Vol III, No 2, 1963, pp 291-293. 9219348

AEC-Tr-5435

Sci
Mar 64

252,681

(NY-5517)

The Protective Effect of Local Asphyxia of the
Bone Marrow in Acute Radiation Sickness in Animals,
by P. G. Zharebchenko, I. G. Krasnykh, N. P.
Lebkova, S. P. Yermolenko, 20 pp.

RUSSIAN, per, Medit Radiol, No 10, 1960.

JPRS 7836

Sci - Med

Apr 61

146,596

A Study of Biological Protection Against Irradiation
with High Energy Protons.
By S. P. Yarmonenko, G. A. Avrunina, pp. 5

RUSSIAN, per, Radiobiologiya, Vol II, No 1,
1962. 9208799

AEC-Tr-5428

340, 741

Sci

Jul 63

(NY-4239)

Protection Against Early Radiation Injuries to the
Bone Marrow, by I. K. Krasnykh, N. P. Lebkova,
S. P. Yarmonenko, 8 pp.

RUSSIAN, per, Meditsinskaya Radiologiya, Vol V,
No 4, 1960.

JPRS 5016

Sci

Aug 60

121,872

Effect of Local Asphyxia of Bone Marrow on the Course
and Outcome of Radiation Sickness, by P. G. Zhrebchenko,
I. G. Krasnykh, N. P. Lebkova, S. P. Yarmonenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6, 1959,
pp 1427-.

Amer Inst of Biol Sci

Sci
Jul 60

121,063

Effect of Local Asphyxia of Bone Marrow on the
Course and Outcome and Radiation Sickness, by
P. G. Zhrebchenko, I. G. Krasnykh, N. P. Lebkova,
S. P. Yarmonenko, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6,
1959, pp 1427-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 6

Sci

Jul 60

120, 712

S-5202

(NY-2019)

Luminescent Microscopy of the Bone Marrow in the
Action of Radiomimetic Substances, by S. P.
Yarmonenko, 6 pp.

RUSSIAN, per, Medit Radiolog, No 3, 1959, pp 52-57.

JPRS-D-262-N

Sci - Medicine, Radiology

Jul 59

91,960

The Effects of Methyl-bis-(β -Chlorethyl) -Amine
(ME₂) on Frogs in Winter Hibernation Conditions
by S. P. Yarmonenko, R. G. Kostyanovskiy, 3 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 5,
1959, pp 1125-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

Sci
Mar 60

110,047

Comparison of the Biological Effects of Ionizing
Radiation at Widely Varying Doses with Those of
Methyl-bis-(β -Chloroethyl)-Amine (HE_2), by
R. G. Kostyanovskiy, S. P. Yarmonanko, 7 p.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII,
No 3, 1959, pp 1294-.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 4

119,048

Sci Mar 60

A Ferrite-Triode Printed Circuit Card, Controlled 62
by a Trigger, by N. A. Yarmosh. 11 pp.
RUSSIAN, rpt. AN BSSR. Ferrity i Beskontaktnyye
Elementy, Minsk, 1963, pp 390-398. 9700940
FTD-MT-63-200

CISTI TT-66-61652

N. A. Yarmosh

Sci/HGM
Aug 66

306,245

The Reaction of Stannic Chloride and Bromide with
Amino Acids, by T. Sumarokova, Ye. Yarmukhamedova,
3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 8, 1960,
pp 2441-2448.

CB

168,831

Sci

Aug 61.

Complex compounds of Stannic Chloride and Bromide
With Urea, by E. Sh. Yarmukhamedova, T. N.
Sumarokova, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII,
No 5, 1958, pp 1410-1412.

Consultants Bureau

Sci -- Chem

Jul 59

93,324

Complexes of Stannic Chloride and Bromide with
4 Thiourea, by T. Sumarokova, E. Yarmukhame-
dova, 4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3291-3294.

Consultants Bureau

Sci - Chemistry
Jul 58

67, 405

Complexes of Stannic Chloride and Bromide with
Glycine, by T. Sunarokova, E. Yarmukhamedova,
6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI,
No 12, 1956, pp 3295-3301.

Consultants Bureau

Sci - Chemistry
Jul 58

67,406

Synthesis of Heterocyclic Compounds Having
Phosphorus in the Ring. Communication 1.
Synthesis of Derivatives of 1,2-Oxaphosphorinane
and 1,4,2-Dioxaphosphorinane 2-Oxides, by B. A.
Arbuzov, D. Kh. Yarmukhametova, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 10, 1960, pp 1767-1771.

CB

Sci

172, 227

Oct 61

New Method of Synthesis of Esters of Phosphonic and Thiophosphonic Acids. 16. Synthesis of Esters of Mono-, Diphosphono- and Thiophosphonocarboxylic Acids, by A. N. Pudovik, D. Kh. Yermukhametova, 8 pp.

RUSSIAN, bimo per, Is Ak Nauk SSSR, Otdel Khim Nauk, No 4, USSR, 1954, pp 636-645. CIA D 151337

Consultants Bureau

Scientific - Chemistry

CTS 69/Jun 55

24,598

Some Phosphoric, Phosphorous and Phosphorothionic
Esters of Ethylidene Ethers of Glycerol (2-Methyl-
1,3 Dioxolane-4 Methanol and 2-Methyl-5-m-Dioxanol).
by B. A. Artuzov, D Kh. Yarmukhametova, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, 1957, pp 292-302.

Consultants Bureau

Sci Chem

May 59

86,849

Dimethylamidophosphorous and Dimethylamido
phosphoric Acid Esters, by B. A. Arbuzov,
D. Kh. Yarmukhametova.

RUSSIAN, thrice-no per, Dok Ak Nauk, SSSR,
Vol CI, No 4, 1955, pp 675-677.

T.I.L. T-4647

Sci - Chemistry

34,473

May 1956

New Method for Synthesis of Phosphinic and
Thiophosphinic Acid Esters. Part 11. Addition of
Di-Alkylphosphorous Acids to the Amide and Esters of
Methacrylic Acid, by A. N. Pudovik, D. Kh. Yartak-
hametova, 4 pp. UNCLASSIFIED

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk, 11. 4,
1952, pp 721-726.

Consultants Bureau

16,959

Scientific - Chemistry

CTB/DKX

Lysis of Human and Animal Fibrins by the Plague
Microbe, by T. V. Domaradskiy, G. A. Yarmyuk,
3 pp

RUSSIAN, per . Byul Eksper Biol i Med, Vol L,
No 7, 1960, pp 51-54.

CB

143,665

Sci

Mar 61

An Apparatus for the Formation of Aerosols, by
V. S. Yarnykh.

RUSSIAN, per, Veterinariya, Vol XL, No 1, 1963,
pp 79-81. 9211324

USDA Tr V-1837

Sci - Biol & Med Sci
Aug 63

343,467

EXPANDING THE OPERATIVE INDEPENDENCE AND INITIATIVE
OF ENTERPRISES, BY V. YAKAROFYEV, 22~~PP~~ PP.

RUSSIAN, PER, NARODNOYE KHOZYAYSTVO UZBEKISTANA,
NO 7, 1962, PP 67-74

JPRS 15217

USSR
ECON
OCT 62

213,877

From the Unknown - The Usual, by A. ~~YAROMENOK~~
Yaromenok, 7 pp.

UKRAINIAN, np, Pravda Ukrainy, 12 Jan 1962,
p 3. 8669406

FTD-TT-63-271

Sci-Misc
July 63

236,075

From the Unknown - The Usual, by A. YAROMENOK
Yaromenok, 7 pp.

UKRAINIAN, np, Pravda Ukrainy, 12 Jan 1962,
p 3. 9669406

FTD-TT-63-271

Sci-Misc
July 63

236,075

The Strange Becomes the Ordinary, by A. Yaromenok, 7 pp.

UKRAINIAN, np, Pravda Ukrainy, 12 Jan 62, pp3,
Col 1-4. 9669406

*FTD TT-63-271

Sci - Misc

Mar 63

The Relationship Between Pasteurella Pestis and Hyaluronic Acid and on the Presence of a Spreading Factor in This Organism, by I. V. DOMARADSKIY, G. A. YAROMIUK, Z. I. VASILYEVA, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXXI, No 7, 1960 pp 113-117.

FP

164, 131

Sci

Aug 61

At the Points of Concentrated Construction, by
H. Yaropolov, S. Chaykin, 7 pp.

RUSSIAN, per, Ku Stroykakh Rossi, No 7, 1962,
pp 28-31.

ACSI I-2224-H
ID 2227665

USSR
Econ.
May 63

232, 232

Soils Section of the Liivt Hydrotechnical Laboratory -
Its Purpose and Program, by P. P. Ponomarev and I. V.
Yaropolski.

RUSSIAN, Researches of the Prof V. E. Timonoff Hydro-
technical Laboratory at the Institute of Engineers of
Ways of Communication in Leningrad, Vol 10, 1930,
pp 155-160.

USA Corps of Engr, Waterways Exper Sta Tr 40-38

Sci - Engineering, hydraulics, naval
Econ - Transportation, river, water

A 9414

Available on loan at Research Center Library

Determination of the Depth Below the
Surface of Perturbing Masses from
Magnetic and Gravity Observations,
by A. Ya. Yarosh, 9 pp.
PUBLISHED per, Geofizicheskaya Razvedka,
No 12, 1963, pp 43-49.
ATB-068008

A. Ya. Yarosh

Ref 67

336,243

~~E~~ffect of Water Supply on Biochemical Changes
in Cotton Leaves and Seeds. by N. P. Yarosh,
4 pp.

RUSSIAN, per, Fiz Rasteniy, Vol VI, No 2,
1959, pp 205-208.

Amer Inst of Biol Sci

Sci

Dec 59

103,853

VAST HYDROELECTRIC POWER RESERVES ON THE LENA RIVER
BY V. YAROSH, AND S. YA. ZHUK, 6 PP.

RUSSIAN, PER, MIRA I ZHIZN', NO 7, 1963, PP 20-23.

SCI-ELEC
NOV. 63

240,656

JPRS 21552

Nondestructive Testing of Heat Treatment of
Surface Zone of Machine Components, by
B. D. Grozin, A. D. Yaroshek.

RUSSIAN, per, Dopovidi Ak Nauk Ukrain
RSR, No 3, 1961, pp 321-324.

HB 5198

Sci - Engr
Dec 61

175, 015

Studying the External Layers of Components by the
Eddy Current Method, by A. D. Yaroshek, 5 pp.

RUSSIAN, per, Zavod Lab, Vol XXVI, No 11, 1960,
1256-1261.

ISA

Sci

Jul 61

157,713

S-4880)d)

()

Special

Against Mediocracy in Training the Cadres, by
A. Yaroshenko,

RUSSIAN, np, Pravda, 21 Nov 1958, p 3.

~~TOP SECRET~~

Special